


-- 63. A homogenous protein that (i) comprises the amino acid sequence of Figure 1 beginning at amino acid number 1 and ending approximately at amino acid number 180 and (ii) binds human tumor necrosis factor. --

 -- 64. The protein of claim 63, wherein the protein comprises amino acids 1 to 180 in Figure 1. --

-- 65. The protein of claim 63, wherein the protein comprises amino acids 1 to 182 in Figure 1. --

-- 66. A homogenous receptor protein that (i) binds human tumor necrosis factor, (ii) has an apparent molecular weight of about 55 kilodaltons on a non-reducing SDS-polyacrylamide gel, and (iii) is encoded by the DNA sequence of Figure 1. --


-- 67. The protein of claim 66, wherein the protein is recombinantly produced. --

-- 68. The protein of claim 67, wherein the protein is produced in a host cell from a DNA sequence that is heterologous to the host cell. --

-- 69. A homogenous protein that (i) comprises the amino acid sequence encoded by the DNA sequence of Figure 1 beginning at nucleotide number 121 and ending at approximately nucleotide number 627 and (ii) binds human tumor necrosis factor. --

-- 70. The protein of claim 69, wherein the protein is recombinantly produced. --

-- 71. The protein of claim 70, wherein the protein is produced in a host cell from a DNA sequence that is heterologous to the host cell. --

 -- 72. The protein of claim 69, wherein the protein comprises the amino acid sequence encoded by the DNA sequence of Figure 1 beginning at nucleotide 121 and ending at nucleotide 627. --

-- 73. The protein of claim 72, wherein the protein is recombinantly produced. --

-- 74. The protein of claim 73, wherein the protein is produced in a host cell from a DNA sequence that is heterologous to the host cell. --

-- 75. The protein of claim 69, wherein the protein comprises the amino acid sequence encoded by the DNA sequence of Figure 1 beginning at nucleotide 121 and ending at nucleotide 633. --

-- 76. The protein of claim 75, wherein the protein is recombinantly produced. --

-- 77. The protein of claim 76, wherein the protein is produced in a host cell from a DNA sequence that is heterologous to the host cell. --

REMARKS

Reconsideration is requested in view of the above amendments and following remarks. Claims 44-46, 56-58, 60, and 61 were pending in the subject application. Applicants have hereinabove canceled these claims without prejudice to refiling the claims in a subsequent application that claims the benefit of the subject application's filing date under 35 U.S.C. §120.